

**CLAIMS**

1. A seat portion for a seat, which seat portion comprises at least a first part which is made of a first plastics foam material of a first density, and a second part which is made of a second plastics foam material of a second and different density.
2. A seat portion according to claim 1 in which the second part is in the form of an insert which fits into a complementarily shaped recess in the first part.
3. A seat portion according to claim 2 in which the insert comprises a pair of pads which are positioned so as to be underneath of the posterior of a person sitting on the seat portion, and a pair of legs which are positioned so as to be underneath the thighs of the person sitting on the insert.
4. A seat portion according to claim 3 in which the pads and the legs have curved faces which engage complementarily curved faces in the recess.
5. A seat portion according to any one of the preceding claims in which the second density is a lesser density than the first density, whereby the second part is softer than the first part.

6. A seat portion according to any one of the preceding claims in which the second part does not have any voids of the type used to increase flexibility and/or save plastics foam material.
7. A seat portion according to claim 1 in which the second part is in the form of a surface-mounted addition which rests on an upper surface of the first part.
8. A seat portion according to any one of the preceding claims in which the second part is fixed to the first part.
9. A seat portion according to any one of claims 1 – 7 in which the second part is moveable with respect to the first part.
10. A seat portion according to any one of the preceding claims and including a heating element.
11. A seat when including a seat portion according to any one of the preceding claims.
12. A seat according to claim 11 and including a backrest portion.
13. A seat according to claim 12 in which the backrest portion comprises a main part which is made of a plastics foam material of a first density, and a

support part which is made of a plastics foam material of a second and different density.

14. A seat according to claim 13 in which the support part is fixed to the main part.

15. A seat according to claim 13 in which the support part is moveable with respect to the main part.

16. A seat according to any one of claims 13 – 15 in which the main part is such that it increases in thickness in a direction towards the seat portion.

17. A seat according to any one of claims 13 – 16 in which the support part is a rectilinear support part.

18. A seat according to claim 17 in which the rectilinear support part is conical in shape with longest sides extending towards the seat portion.

19. A seat according to any one of claims 13 – 18 in which the backrest portion is such that the plastics foam material of the first density is harder than the plastics foam material of the second density.

20. A seat according to any one of claims 12 – 19 and including a peripheral frame which extends around the periphery of the backrest portion.

21. A seat according to any one of claims 12 – 20 and including a headrest portion.

22. A seat portion for a seat, which seat portion comprising a first part made of a first plastics foam material of a first hardness and a second part which is made of a second plastics foam material of a second hardness less than the first hardness, wherein the second part is attached to an upper surface of the first part so that in use compressive forces applied to the second part are transmitted to and distributed through the first part which thus acts to limit compressive deformation of the second part.

23. A seat portion according to claim 22 in which an under surface of the second part has protuberances, and the upper surface of the first part has recesses complementary in shape to the protuberances.

24. A seat portion according to claim 23 in which an upper surface of the second part is substantially planar, and co-planar with the surrounding non-recessed area of the first part.